- 1. A compound comprising a disazo chromaphore and an optionally substituted acyl group linked together through a -SO₂-NH- group.
- 2. A compound according to claim 1 wherein the nitrogen atom of the -SO₂-NH-group is attached to the acyl group through a single covalent bond.
 - 3. A compound according to any one of the preceding claims of Formula (1) and salts thereof:

A-CO-NH-SO₂-B-N=N-D-N=N-E Formula (1)

wherein:

A is an optionally substituted alkyl or aryl group;

B and D are each independently optionally substituted phenylene or naphthylene; and

E is optionally substituted naphthylene.

- 4. A compound according to any one of the preceding claims wherein A is optionally substituted C_{1-4} -alkyl or optionally substituted phenyl.
- 5. A compound according to any one of claim 3 or claim 4 wherein B is optionally substituted phenylene.
- 6. A compound according to any one of claims 3 to 5 wherein B is optionally substituted 1,4- phenylene.
- 7. A compound according to any one of claims 3 to 5 wherein D is optionally substituted 1,4- phenylene.
- 8. A compound according to any one of claims 3 to 6 wherein D is of the formula:

wherein each:

W independently is H, C_{1-4} -alkyl, alkoxy, polyalkylene oxide, nitro, cyano, amino, sulpho, halo, ureido SO_2F , PO_4H_2 , hydroxy, carboxy, ester, -NR¹R², -COR¹, -CONR¹R² or -SO₂NR¹R², wherein R¹ and R² are each independently H or alkyl;

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- X independently is O, NH or S

 R³ independently is H or optionally substituted alkyl or optionally substituted aryl.
- 9. A compound according to any one of claims 3 to 6 wherein D is naphthylene carrying one or more groups selected from hydroxy, amino, sulpho and carboxy.
- 10. A compound according to any one of claims 3 to 9 wherein E is naphthylene carrying one or more substituents selected from hydroxy, amino, sulpho and carboxy.
- 11. A compound according to any one of claims 3 to 11 wherein E is a 1-hydroxy-3-sulphonaphth-2-ylene group carrying an optionally substituted amino group at the 7-position; or a 1-hydroxy-5-sulphonaphth-2-ylene group carrying an optionally substituted amino group at the 8-position; or a 1-hydroxy-3,6-disulphonaphth-2-ylene group carrying an optionally substituted amino group at the 8-position or a 1-hydroxy-3,6-disulphonaphth-2-ylene group carrying an optionally substituted amino group at the 7-position
- 12. A compound according to any one of the preceding claims wherein the pKa of the -NH- group is from 8 to 3.
- 13. A composition comprising a compound according to any one of claims 1 to 12 and a liquid medium.
- 14. A composition according to claim 13 which is an ink or liquid dye concentrate.
- 15. A process for forming an image on a substrate comprising applying an ink according to claim 14 thereto by means of an ink jet printer.
- 6. A paper, an overhead projector slide or a textile material printed with an ink according to claim 14, with a compound according to any one of claims 1 to 12 or by means of a process according to claim 15.
 - 17. An ink jet printer cartridge comprising a chamber and an ink wherein the ink is in the chamber and the ink is according to claim 14.
 - 18. A method for the colouration of a substrate which comprises treating with a compound according to any one of claims 1 to 12.

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